

TCAP Achievement Transition Grades K-8

Office of Assessment, Evaluation, & Research



- Grades K-2 (Optional NRT)
- Grades 3-8 (Mandated CRT)
- Modified Academic Achievement
 Standards Assessment (MAAS)
- English Linguistically Simplified Assessment (ELSA)



- Pearson Educational Measurement (PEM)
 - **√**Reporting
 - **√**Logistics
 - **√PearsonAccess**
 - √K-2 testing
- Educational Testing Service (ETS)
 - √Write custom items for TN grades 3-8

- October 1, 2007: New content standards to Assessment
- December 2007: Release of Achievement RFP
- January 2008: SBE approval of content standards
- January to March 2008: Creation and review of New Items by CTB

- March 2008: New Achievement Contract begins
- March to August 2008: Continued creation and review of New Items by
 Pearson/ETS (Vendor Transition including Item Bank transfer)
- June 2008: Review of New Passages (ETS)
- August 2008: Review of New Items (ETS)

- TCAP T: Spring 2009 (Operational items assess current SPIs)
- TCAP A: Spring 2010 New Operational Assessment (Assess revised SPIs for RLA, Math, & Science)
- Summer 2010: New Cut Scores
 Established (Standard Setting Required)

TCAP Achievement (3-8)

State Performance Indicator Chart
Spring 2009

http://www.state.tn.us/education/assessment/tsachrcspi.shtml



TN Department of Education: K-12 - Windows Internet Explorer

State Performance Indicator Chart Spring 2009

http://www.state.tn.us/education/assessment/tsachrcspi.shtml

TCAP Achievement (3-8)

Online Resources

- Item Samplers & Practice Tests
- Educators Guide to Test Interpretation
- Teacher Directions
- Frequently Asked Questions

http://www.state.tn.us/education/assessment/tsachhome.shtml

K-2 Testing New Stanford 10

Grades K-2

- "Shelf Test" (Norm-Referenced)
- Optional
- No longer use TerraNova
- Use Stanford Achievement Test Spring
 2009



Subtests Reading Mathematics Language Spelling Listening Science Social Studies

K-2 Testing New Stanford 10



PearsonAccess PEMSolutions

November 2008

• TDOE will upload student data to PEMSolutions (pre-id)

Spring 2009 - Testing Coordinators will use the PEMSolutions tool of Pearson Access to:

- manage student data (before and after testing)
- access reports

PearsonAccess PEMSolutions

November 2008

- TDOE will upload student data to PEMSolutions (pre-id)
 - >Last name, First name, MI
 - >Student ID number
 - **Birthdate**
 - >Gender
 - **Ethnicity**
 - **≻Code A/B**
 - >Grade

PearsonAccess PEMSolutions

Visit the Computer Lab for a demonstration

- Home Page
- Login/Logout & Reset Password
- Administrative Management
- View Organizations
- Organization Details
- Student Demographic & Enrollment Data
- Test Results
- Support
- FAQ & much more

TCAP Achievement Program Transition

- TurnLeaf (CTB)
 - > available through June 2009
- New Tech Vendor (upgraded & enhanced)
 - > Achievement Orders
 - > RIs
 - > SGLs
 - > Training Videos







Characteristics of simplified language assessments

- Reduce wordiness
- Use common words
- Avoid words with multiple meanings
- Use concrete words
- Reduce complexity of sentence structure
- Use the simplest verb forms
- Use less complex context

Achievement- ELSA

- Reduce linguistic barriers to measurement of the intended knowledge or skill
- The knowledge or skill being assessed must not be changed
- Challenging vocabulary should be used only when it is relevant to the knowledge or skill being assessed
- Same ACH test (e.g., large print and Braille versions)

April 2007, federal regulations finalized an option for an alternate assessment based on modified academic achievement standards

Resource:

National Center on Educational Outcomes (NCEO)

http://cehd.umn.edu/AAMAS.html



- TDOE adopts Modified Academic Achievement Standards (MAAS) Assessment
- Pearson/ETS contracted to field test MAAS items in Spring 2009
- MAAS to be operational in Spring 2010
- MAAS becomes one component of the NCLB Adequate Yearly Progress (AYP)







- Referred to as the 2% solution
- •Students for whom the alternate assessment is too easy
- •Students who cannot demonstrate achievement on TN's ACH
- Design an assessment with more valid score interpretation for the 2% population

- Develop modified achievement standards (performance levels)
- For on-grade-level content standards
- Challenging for eligible students
- Assess a student's mastery for gradelevel content
- But at a less difficult level than gradelevel achievement standards (performance levels)

- Eligibility
 - ➤ Guidance from State Department of Education (Special Education Division)
 - > IEP Team
- Content Standards (same as ACH)
- Achievement Standards (specific to MAAS)

- •State must establish clear and appropriate guidelines for IEP teams to determine eligibility.
- •Students may be assessed on the modified assessment in one or more subjects.
- Eligible students may be from any of the disability categories listed in the IDEA.



•State must ensure students' IEPs include goals for content standards for the grade in which the student is enrolled.

•Students must have access to the curriculum and instruction for the grade in which the student is enrolled.

•Students cannot be precluded from attempting to complete the requirements for a regular high school diploma.

• "A student's IEP Team continues to determine how the student will participate in State and district-wide assessments." (OESE)

 Achievement expectations may be modified to provide a better method for assessing growth over time for the 2% population.

 Achievement standards should promote challenging expectations for this population.

- After performance level descriptors for each achievement level are obtained, appropriate cut scores can be set for each proficiency level.
- Educator committees will be convened to recommend cut scores for this population on this new assessment.



Test design changes include:

- Shorter assessments
- Three answer option choices
- Shorter reading passages
- Reduced reading load
- Simplified language
- Decreased cognitive complexity

TCAP Achievement- MAAS

Format changes include:

- Print styles simplified (modified use of italics, underlining, bold-facing)
- Charts, graphs, and tables simplified
- Print type size enlarged
- Essential information reinforced
- Fewer items on each page



Purpose:

- Obtain Tennessee educator input
- Support the content validity of the Achievement Test

Two sets of committees

- content reviews
- bias and sensitivity reviews



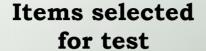
Item Content Review Committees

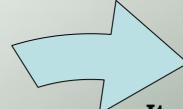
- Grades 3-4 (4 content areas)
- Grades 5-6 (4 content areas)
- Grades 7-8 (4 content areas)

Item Bias Review Committees

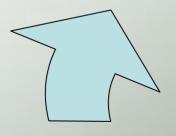
- Reading and Language Arts Grades 3-8
- Mathematics Grades 3-8
- Social Studies Grades 3-8
- Science Grades 3-8

Item Development Cycle





Items developed by ETS





Field-test results analyzed

Items reviewed by TN educators



Items field-tested

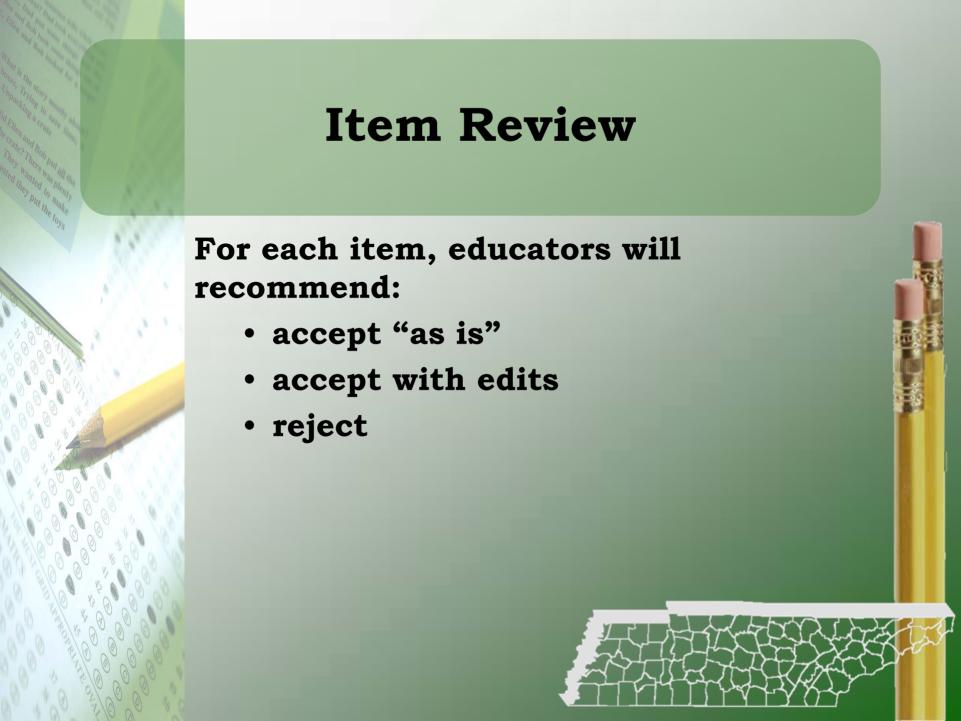




- ETS brings a range of items developed for all performance indicators.
- Following a structured process
 - > educators read all items individually
 - > the committee discusses items
- Educators mark their individual comment form with input on items

Item Review

- Each committee reviews all ACH items and all MAAS items for a grade span (3-4; 5-6; 7-8).
- Each committee is comprised of teachers of regular and special education students, as well as teachers of limited English proficient (LEP/ELL) students.



Item Review

Guiding Questions

- Does the item measure the SPI?
- Does the item reflect sound instructional practice at the grade level?
- Is the item clearly and concisely stated?
- Does the item have one, and only one, clearly correct answer?

Item Review

Guiding Questions

- Are the other answer options clearly incorrect?
- Are all stimuli and/or graphics clear and understandable, and important to answering the item?
- Is the item appropriate for all groups of students?

Questions???

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Questions???

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